



March 3, 2000

9000-2710/4610-59070-20

OGC-000077

Jane Mactaggart  
Exploitation Engineer  
Canadian Natural Resources Limited  
2000, 425 - 1st Street S.W.  
CALGARY AB T2P 3L8

**Approval Letters to Industry  
COMMINGLED PRODUCTION**

Copy 8

<input type="checkbox"/>	Wellfile (originals)
<input type="checkbox"/>	59070-20
<input type="checkbox"/>	Daily
<input type="checkbox"/>	Resource Revenue
<input type="checkbox"/>	R. Stefik
<input type="checkbox"/>	G. Farr
<input type="checkbox"/>	P.S. Attariwala
<input type="checkbox"/>	D. Krezanoski

Dear Ms. Mactaggart:

**RE: APPLICATION FOR COMMINGLED PRODUCTION  
CNRL SKWAT b-A85-J/94-A-16; WA# 9070**

The Commission has reviewed your application dated February 18, 2000, requesting permission to commingle gas production from the Gething and Charlie Lake zones encountered in the subject well.

The Commission designates these single well gas pools to be Other Areas – Lower Gething and A Marker/Base of Lime.

Both zones contain sweet gas, crossflow should not be an issue for these single well pools. Commingled completion would appear to offer an economic ability to produce marginal zones, thereby increasing reserves recovery.

We wish to advise you that your application to commingle production from these two pools is hereby approved, under the authority of section 41 of the *Drilling and Production Regulation*, subject to the following conditions:

1. Production from the Lower Gething (1053.5 – 1061.0 mKB) and the A Marker/Base of Lime (1094.5 –1097.5 mKB) zones may be commingled.
2. Gas and condensate production should be allocated on the Ministry of Energy and Mines BC S-1 and BC S-2 forms on the basis of Lower Gething 50% and A Marker/Base of Lime 50%.
3. This approval may be modified at a later date if deemed appropriate through a change in circumstances.

Sincerely,

B. van Oort, P. Eng.  
Director  
Engineering and Geology Branch

**ENGINEERING AND GEOLOGY BRANCH**

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